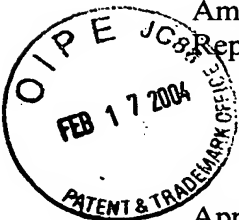


Appln. No. 10/092,894

Amdt dated: February 11, 2004

Reply to Office Action of September 26, 2003



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application Of:

KEVIN FRETWELL

Application No.: 10/092,894

Filed: 03/07/2002

Group Art Unit: 3753

Examiner: Gerald A. Michalsky

VALVE SYSTEM

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AMENDMENT

COMMISSIONER FOR PATENTS

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed September 26, 2003, please amend the above identified application as follows. Also included is a request for a two month extension of time.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Amendments to the Drawings** begin on page 4 of this paper and include an attached replacement sheet.

**Remarks** begin on page 5 of this paper.

02/20/2004 TBESHAH1 00000097 10092894

01 FC:1252

420.00 OP

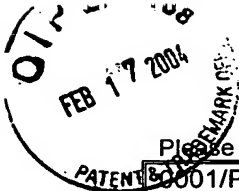


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Approved for use through 9/30/98  
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

FEE TRANSMITTAL		COMPLETE IF KNOWN		
		Application Number	10/092,894	
		Filing Date	03/07/2002	
		First Named Inventor	Kevin Fretwell	
		Group Art Unit	3753	
		Examiner Name	Gerald A. Michalsky	
Total Amount of Payment (\$)		420.00	Attorney Docket Number	124-00110
METHOD OF PAYMENT (check one)		FEE CALCULATION (continued)		
1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:		2. Additional Fees		
Deposit Account Number 01.2000		Large Entity Small Entity		
Deposit Account Name Andrus, Scales, Starke & Sawall, LLP		Fee Fee Fee Fee		
<input checked="" type="checkbox"/> Charge any additional fee required under 37 CFR 1.16 and 1.17		Code (\$) Code (\$) Fee Description Fee Paid		
<input type="checkbox"/> Charge the Issue Fee set in 37 CFR 1.18 at the Mailing Of the Notice of Allowance, 37 CFR 1.311(b)		105 130 205 65 Surcharge-late filing fee or oath		
3. <input checked="" type="checkbox"/> Payment Enclosed:		127 50 227 25 Surcharge-late provisional filing fee or cover sheet		
<input checked="" type="checkbox"/> Check <input type="checkbox"/> Money Order <input type="checkbox"/> Other		139 130 139 130 Non-English specification		
FEE CALCULATION (fees effective 10/01/97)		147 2,520 147 2,520 For filing a request for reexamination		
1. Filing Fee		112 920* 112 920* Requesting publication of SIR prior to Examiner action		
Large Entity Small Entity		113 1,840* 113 1,840* Requesting publication of SIR after Examiner action		
Fee Fee Fee Fee		115 110 215 55 Extension for response within first month		
Code (\$) Code (\$) Code (\$) Code (\$)		116 400 216 200 Extension for response within second month \$420		
101 690 201 345 Utility filing fee		117 950 217 475 Extension for response within third month		
106 310 206 155 Design filing fee		118 1,510 218 755 Extension for response within fourth month		
107 480 207 240 Plant filing fee		128 2,060 228 1,030 Extension for response within fifth month		
108 690 208 345 Reissue filing fee		119 310 219 155 Notice of appeal		
114 150 214 75 Provisional filing fee		120 310 220 155 Filing a brief in support of an appeal		
SUBTOTAL (1) (\$)		121 270 221 135 Request for oral hearing		
0		138 1,510 138 1,510 Petition to institute a public use proceeding		
2. Claims		140 110 240 55 Petition to revive unavoidably abandoned application		
Extra Fee from Fee Paid below		141 1,320 241 660 Petition to revive unintentionally abandoned application		
Total claims 7-107= 0 X =		142 1,320 242 660 Utility issue fee (or reissue)		
Independent Claims 1-4= X =		143 450 243 225 Design issue fee		
Multiple Dependent Claims X =		144 670 244 335 Plant issue fee		
Large Entity Small Entity Fee		122 130 122 130 Petitions to the Commissioner		
Fee Fee Fee Fee Description		123 50 123 50 Petitions related to provisional applications		
Code (\$) Code (\$) Code (\$) Code (\$)		126 240 126 240 Submission of Information Disclosure Statement		
103 18 203 9 Claims in excess of 20		581 40 581 40 Recording each patent assignment per property (times number of properties)		
102 78 202 39 Independent claims in excess of 3		146 790 246 395 Filing a submission after final rejection (37 CFR 1.129(a))		
104 270 204 135 Multiple dependent claim		149 790 249 395 For each additional invention to be examined (37 CFR 1.129(b))		
109 82 209 41 Reissue independent claims over original patent		Other fee (specify) _____		
110 22 210 11 Reissue claims in excess of 20 and over original patent		Other fee (specify) _____		
SUBTOTAL (2) (\$)		SUBTOTAL (3) (\$)		
0		420.00		
SUBMITTED BY		COMPLETE (if applicable)		
Type or Printed name	Peter T. Holsen	Registration Number	54,180	
	Andrus, Scales, Starke & Sawall, LLP	Date	02/11/04	
Signature		Deposit Account User ID		

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Please type a plus sign (+) inside this box [ + ]

Patent and Trademark Office: U.S. Department of Commerce

U.S. Department of Commerce Patent and Trademark Office		Application Number	10/092,894
Rev. 10/95		Filing Date	03/07/2002
<b>TRANSMITTAL FORM</b> (to be used for all correspondence after initial filing)		First Named Inventor	Kevin Fretwell
		Group Art Unit	3753
		Examiner Name	Gerald A. Michalsky
Total Number of pages in this Submission	8	Attorney Docket Number	124-00110

**ENCLOSURES** (check all that apply)

- ☒ Fee Transmittal Form
- ☐ Fee Attached
- ☒ Amendment
- ☐ After final
- ☒ Extension of Time Request
- ☐ Express Abandonment Request
- ☐ Information Disclosure Statement/PTO-1449
- ☐ Certified Copy of Priority Document(s)
- ☐ Response to Missing Parts/Incomplete Application
- ☐ Response to Missing Parts Under 37 1.52 or 1.53

- ☐ Assignment Papers (for an Application)
- ☐ Drawing(s)
- ☐ Licensing-related Papers
- ☐ Petition Checklist and Accompanying Petition
- ☐ To Convert a Provisional Application
- ☐ Power of Attorney, Revocation, Change of Correspondence Address
- ☐ Terminal Disclaimer

- ☐ After Allowance Communication To Group
- ☐ Appeal Communication to Board Of Appeals and Interferences
- ☐ Appeal Communication to Group ( Appeal Notice, Brief, Reply Brief)
- ☐ Proprietary Information
- ☐ Status Letter
- ☒ Additional Enclosure(s) (Please identify below)

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Remarks

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**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Or Individual Name	Peter T. Holsen, Reg. No. 54,180 ANDRUS, SCEALES, STARKE & SAWALL, LLP 100 East Wisconsin Avenue, Suite 1100, Milwaukee, WI 53202
Signature	
Date	February 11, 2004

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, DC 20231 on this date:			
February 11, 2004			
Typed or printed name	Barbara A. Johnson		
Signature		Date	2/11/2004